Application No. 10/565,890 Amendment dated June 2, 2009 Reply to Office Action of March 20, 2009

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

- 1. (Currently Amended) A device for reducing the oxygen content of seawater constituting ballast water on a ship, (1) wherewherein the ballast water is introduced into thean upper part (14) of a downcomer (12), whereby a pressure drop arises, especially in the upper part (14) of the downcomer (12), facilitating the releasea separation of gasesgas from the seawaterballast water, the separated gas being able to leave the seawaterballast water after flowing through the downcomer (12) together with the ballast waterseawater, characterized in that the upper part (14) of the downcomer (12), that is situated well above the ship's (1) deck, and is directly connected to a water supply pipe (10), and where the downcomer's (12)wherein a lower part of the downcomer is communicating with the ship's (1)a ballast compartment (4)of the ship.
- 2. (Currently Amended) A device according to Claim 1, eharacterized in that wherein the upper part—(14) of the downcomer—(12) communicates with a gas pipe—(15), where wherein the gas pipe—(15) is arranged to deliver nitrogenous gas to the downcomer—(12).
- 3. (Currently Amended) A device according to Claim 1, eharacterized in that wherein the lower part of the downcomer—(12) is coupled, preferably generally in the horizontal direction, to the an upper part—(18) of a vertical separating pipe—(16), wherein the upper part—(18) of the vertical separating pipe is coupled to an extraction pipe—(20) at a slightly higher level than that of the point of connection of the downcomer—(12) to the separating pipe—(16).

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4. (Currently Amended) A device according to Claim 3, characterized in that wherein the connection between the downcomer (12) and the separating pipe (16) is tangential.